PROPOSED ADDITION TO THE "OFFICIAL LIST OF SPECIFIC NAMES IN ZOOLOGY" OF THE SPECIFIC NAME "VULGARIS" MOLL, 1803, AS PUBLISHED IN THE COMBINATION "ESCHARA VULGARIS" AS DETERMINED BY THE LECTOTYPE SELECTION MADE BY BROWN (D.A.) IN 1952 (CLASS ECTOPROCTA)

By **D. A. BROWN**

(*University of Otago, Dunedin, New Zealand*)

(Commission's reference : Z.N.(S.) 792)

The object of the present application is to ask the International Commission to stabilise the name *Eschara vulgaris* Moll, 1803 (*Eschara ex Zoophyt* : 55, 56) by placing the specific name *vulgaris* Moll on the *Official List of Specific Names in Zoology*. The nature of this case is explained in the following paragraphs.

2. The circumstances in which Moll established the nominal species *Eschara vulgaris* were rather peculiar, for he regarded it as being composed of two varieties which he styled "var.α" and "var. β"; he provided an indication and figures for each of these "varieties", but he gave no indication or figures for the species itself. For the first of his "varieties" he wrote "var. α labio inferiori [sic] fisso" and for the second "var. β labio inferiore integro". Both these "varieties" he illustrated on his plate 3, "variety"α as figs. 10A and 10B, "variety" β as figs. 11A—C.

3. Moll's two "varieties" have long been regarded as taxonomically distinct species. The name *vulgaris* Moll has been commonly used for Moll's variety α, but that "variety" was not formally selected to be the lectotype of Moll's species until this was done by myself in 1952 (*Tertiary Cheilostomatous Polyzoa of New Zealand* : 228). Moll's "variety β" has been variously treated as being identical with, or as closely allied to, the taxon represented by the nominal species *Eschara ciliata* Pallas, 1766 (*Elench. Zoophyt* : 38), a species which is the type species of *Microporella* Hincks, 1877 (*Ann. Mag. nat. Hist.* (4) **20** : 526). From a nomenclatorial point of view, however, the identity of Moll's "var. β" has ceased to be of importance now that his "var. α" has been selected to be the lectotype of his species *Eschara vulgaris*.

4. In 1836 Milne Edwards (H.) established the nominal genus *Escharina* (*in* Lamarck, *Hist. nat. Anim. sans Vertèbr.* (ed. 2) **2** : 218, 230) and designated *Eschara vulgaris* var. α as the type species of this genus. Milne Edwards' action clearly indicated which of Moll's so-called "varieties" he desired should be the type species of this genus, but from the nomenclatorial point of view the nominal species *Eschara vulgaris* was at that time indeterminate and remained so until the lectotype selection made in 1952.

5. I accordingly now ask the International Commission :—

(1) to place the under-mentioned generic names on the *Official List of Generic Names in Zoology* :—

(*a*) *Escharina* Milne Edwards (H.), 1836 (gender : feminine) (type species, by original designation : *Eschara vulgaris*, Moll, 1803 (as defined by the selection by Brown (D.A.) (1952) of Moll's " var. α " as lectotype) ;

(*b*) *Microporella* Hincks, 1877 (gender : feminine) (type species, by original designation : *Eschara ciliata* Pallas, 1766) ;

(2) to place the under-mentioned specific names on the *Official List of Specific Names in Zoology* :—

(*a*) *ciliata* Pallas, 1766, as published in the combination *Eschara ciliata* (specific name of type species of *Microporella* Hincks, 1877) ;

(*b*) *vulgaris* Moll, 1803, as published in the combination *Eschara vulgaris* and determined as in (1)(*a*) above (specific name of type species of *Escharina* Milne Edwards (H.), 1836.